



# LEDLamps

## LEDBulb 19W E27 3000K 230VA80 1CT/6APR

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

### Product data

<b>General Information</b>	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	12,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes

<b>Light Technical</b>	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	2,150 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	113 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471 RG1	

<b>Operating and Electrical</b>	
Input Frequency	50 to 60 Hz
Power Consumption	19 W

Lamp Current (Nom)	170 mA
Wattage Equivalent	155 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V

<b>Temperature</b>	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	90 °C

<b>Controls and Dimming</b>	
Dimmable	No

<b>Mechanical and Housing</b>	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A80

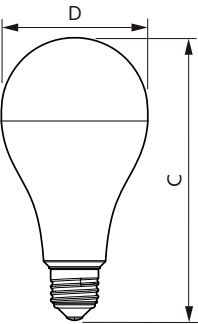
<b>Approval and Application</b>	
Energy Consumption kWh/1000 h	19 kWh
EyeComfort	No

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Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	LEDBulb 19W E27 3000K 230VA80 1CT/6APR
Full product name	LEDBulb 19W E27 3000K 230VA80 1CT/6APR
Full product code	871869964051400

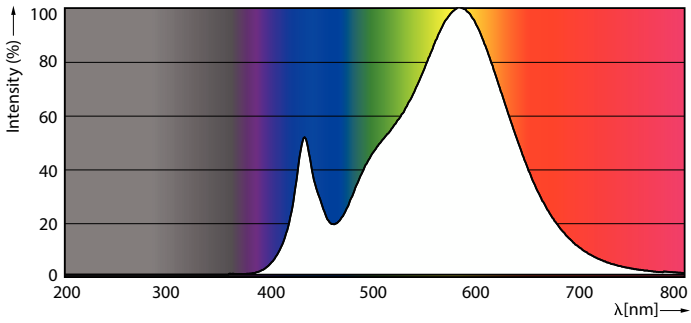
Order code	929002004049
Material Nr. (12NC)	929002004049
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699640514
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699640521

Dimensional drawing

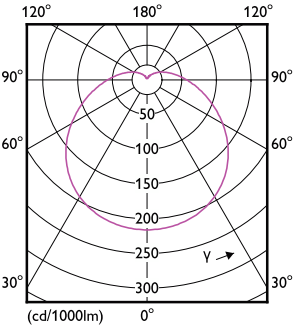


Product	D	C
LEDBulb 19W E27 3000K 230VA80 1CT/6APR	80 mm	155 mm

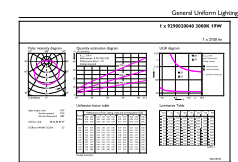
Photometric data



Spectral Power Distribution Colour - LEDBulb 19W E27 3000K 230VA80 1CT/6APR



Light Distribution Diagram - LEDBulb 19W E27 3000K 230VA80 1CT/6APR



General uniform lighting - LEDBulb 19W E27 3000K 230VA80 1CT/6APR

Lifetime



Life Expectancy Diagram - LEDBulb 19W E27 3000K 230VA80 1CT/6APR



Lumen Maintenance Diagram - LEDBulb 19W E27 3000K 230VA80 1CT/6APR

